

Department of Energy

Richland Operations Office P.O. Box 550 Richland, Washington 99352

00-RU-0489

Mr. Philip O. Strawbridge Transition Manager BNFL Inc. 3000 George Washington Way Richland, Washington 99352

Dear Mr. Strawbridge:

REGULATORY UNIT (RU) APPROVAL OF AUTHORIZATION BASIS AMENDMENT REQUEST (ABAR), ABAR-W375-00-00018, REVISION 0, CLARIFICATION OF COMMITMENTS IN INTEGRATED SAFETY MANAGEMENT PLAN (ISMP)

In response to the BNFL letter CCN 012921 from A. J. Dobson to D. C. Gibbs, RU, "Contract No. DE-AC06-96RL13308-W375-Transmittal of Authorization Basis Amendment Requests," 00-RU-0343, dated April 24, 2000, the RU approves ABAR-W375-00-00018, Revision 0, to the Integrated Safety Management Plan (ISMP) of the River Protection Project-Waste Treatment Plant (RPP-WTP) project.

The amendment revises "building and operating a full scale melter" to "operating a pilot melter" in ISMP Section 3.7 (Proven Engineering Practices) and revises "Process vessel vents are treated to scrub out radioactive particulates before passing through filter media." to "Melter off-gas streams are treated to scrub…" in ISMP Section 3.9.2 (ALARA Design). Based on the attached Safety Evaluation Report (SER), the RU has concluded that there is reasonable assurance that the safety of the public and workers will not be adversely affected by this proposed amendment.

As a part of the amendment implementation process, please submit within 14 days of receipt of this letter the revised page(s) of the ISMP and an ISMP revision page identifying all ISMP revisions to date. This amendment is effective immediately and shall be fully implemented within 30 days (i.e., the provisions of the amendment may be used immediately; within 30 days, controlled copies of the ISMP and subordinate documents will be modified to reflect the changes associated with this amendment). Please advise the RU if BNFL will be unable to complete these activities by July 28, 2000, due to the contract termination process that is underway.

Nothing in this letter should be construed as changing the Contract (DE-AC27-96RL13308). If you have any questions, please contact me or George Kalman of my staff on (509) 372-0652.

Sincerely,

D. Clark Gibbs, Regulatory Official Office of Safety Regulation of the RPP-WTP Contractor

REG:KC

Attachment

cc w/attach:

M. P. DeLozier, CHG